Public Works (1912.) Department.

G.O., No. 512-I.

DATED 19-XI-1912.

[Despatch Abstract.]

Construction of a grid in front of the Head sluice of the Periyar lake tunnel: Sanctioning an estimate amounting to Rs. 3,690 inclusive of establishment charges for the ——.

[P. W. 9. 2500—30-7-10.]

Indexed

F. E. I
Dr
2r.

99d/12-13

INDEXED 22/11/12

19.XI.12

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

Government of Madras.

PUBLIC WORKS DEPARTMENT

IRRIGATION.
ACCOUNT.

Recd.	1912.	*Enclosures*	
Regd.		*Spare copies*	

G.O. No. 512 I., 19th November 1912.

Construction of a grid in front of the Head sluice of the Periyar Lake tunnel

Sanctioning an estimate amounting to Rs. 3,690 inclusive of establishment charges for the —.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

Read—the following papers :—

I

Letter—from S. B. Murray, Esq., Superintending Engineer, VI Circle.
To—the Chief Engineer for Irrigation.
Dated—Trichinopoly, the 29th September 1912.
No.—1279 C.E./1640.

With reference to your Memorandum R.O.C. No. 3773/10, dated 10th October 1911, and in continuation of this office No. 1399 C.E., dated 4th December 1911, I have the honour to forward herewith for your approval and sanction of Government an estimate amounting to Rs. 3,000 for constructing a grid in front of the head sluice of the Periyar Lake tunnel.

2. The necessity for the grid is explained in the report attached to the estimate.

Enclosure.

Report to accompany the estimate for constructing a grid in front of the head sluice at Thekkadi.

	RS.
Amount of estimate	3,000

The estimate provides of constructing an enlarged iron grid in front of the head sluice to prevent the logs and drift wood getting into the tunnel and blocking the water-way. The details of the grid will be similar to the existing grid.

II

Note by the Chief Engineer for Irrigation R.O.C. No. 3773/10, dated 7th November 1912.

In his inspection notes of February 1911, the General Superintendent, Public Works Workshops, Madras, suggested that a grating grid carried right up the masonry in front of the head sluice, Periyar tunnel at Thekkadi, was necessary to prevent timber and debris, which collects in large quantities, from getting into the opening through which the temporary gate has to be lowered so as to enable the gate to have always a fair way in which to travel. The Superintending Engineer, VI Circle, was, in this office R.O.C. No. 3773/10, dated 10th October 1911, requested to submit an estimate for the above work. With his letter No. 1279 C.E., dated 29th September 1912, the Superintending Engineer, VI Circle, now submits an estimate amounting to Rs. 3,000 for providing a grid in front of the Periyar head sluice. There is at present a sloping grid from the sill level of the head sluice + 106·75 to level + 123·00. The grid now proposed is to be erected vertically from level + 123·00 to + 148·00 as shown on the plan.

The estimate is recommended for sanction.

H. E. Clerk,
Chief Engineer for Irrigation.

To the Joint Secretary to Government, Public Works Department,
(Irrigation Branch) with current file.

Order—No. 512 I., dated 19th November 1912.

The following estimate is sanctioned :—

Imperial.
Capital expenditure not charged to Revenue.
49. Irrigation.
Periyar System.
Open Capital Account.
I. Works.
I. Head works.
O. Miscellaneous.
Unremunerative.
Constructing a grid in front at the head sluice at Periyar Lake.

		RS.
Estimate—I. Works	... ...	3,000
II. Establishment	... ...	690
	Total ...	3,690

2. This sanction is registered as No. 99 I. of 1912–13 and will expire on the 31st March 1914.

(True Extract.)

Under Secy. to Govt., P W.D.
Irrigation.

To the Chief Engineer for Irrigation.
,, Superintending Engineer, VI Circle,
with plan and estimate.
,, Accountant-General, Madras.

H OFFICE OF THE CHIEF ENGINEER FOR IRRIGATION.

Pages 1 & 2 C file From the Supg: Engineer 6th Circle
No 1279 C.E./1640 dt 29.9.12

CURRENT No 1644
PASS
R. K.

11/11

Note by the Chief Engineer

for Irrigation. ROC 3773/10 dt 7.11.12

In his Inspection notes of Feb: 1911, the General Superintendent, P.W., Workshops, Madras, suggested that a grating grid carried right up the masonry in front of the head sluice, Periyar tunnel at Thekkadi was necessary to prevent timber and debris, which is collected in large quantities from getting into the opening through which the temporary gate has to ~~pass~~ be lowered, so as to enable the gate to have always a fair way in which to travel. The S.E. VI Circle was in this office R.O.C.No.3773 dated 10-10-1911 requested to submit an estimate

page 9 of C.f. in linked file

page 14 of C.f. in the linked file

5 48

page 1 of C.F.

estimate for the above work. With his letter No. 1279 C.E., dated 29-9-1912, the S.E. VI Circle now submits an -- estimate amounting to Rs.3,000 for providing a grid in front of the Periyar head sluice. There is at present a sloping grid from the sill level of the head sluice +106.75 to level +123.00 The grid now proposed is to be erected vertically from level +123.00 to +148.00 as shown on the plan.

The estimate is recommended for sanction.

5/11/12

5/11/12

To

The Secy to Govt, P.W.D.
General & Irrign
with C.F.

8

6

PUBLIC WORKS DEPARTMENT,

IRRIGATION BRANCH.

Tabling Abstract.

Construction of a grid in front of the head sluice of the Periyar Lake tunnel Sanctioning an estimate amtg to Rs 3690 inclusive of Establt charges for the —

Cross References.

Irrigation Works

Read the following :—

Print Note by the Chief Engineer for Irrgn
Roc No 3773/10 d 7-11-12

Print

Print report

5-8

Circulated to

ORDER—No. 512-I , dated 19th Nov 12

Ordy Press

The following estimate is sanctioned

Imperial
Capital Expenditure not charged to Rev
49 Irrgn
Open Capl acct → Periyar System
I Works
7 Head works
0 Miscellaneous
Unremunerative
Constructing a grid in front of the Head sluice at Periyar Lake

Estе 7 Works Rs 3000
II Establt 690
Total 3690

3000
23
690/00

T.G.I.

[illegible] 4-12

7

2. This sanction is registered as No. 99 I of 1912-13 and will expire on the 31st March 1914.

Issue

[illegible] 7.11.12

DESPATCHED 7 JAN 1914

To

[illegible] 7-11-12

The Chief Engineer for Irrgn

" Supg Engr VI Circle with plans & est

" A G Madras

[illegible] 9/11/12

D. D.

9.

D 21/11/12

3

[illegible]